

WHAT IS CLAIMED IS:

1. An electroluminescent device, comprising:
 - a substrate;
 - an electrode disposed on the substrate;
 - a hole-injection layer disposed on the electrode;
 - a light-emitting layer disposed on the hole-injection layer;
 - a reduced layer disposed on the light-emitting layer, the reduced layer being formed by a reduction of an alkali metal or alkaline earth metal compound with a reductant; and
 - a transparent conductive film disposed on the reduced layer, the reduced layer providing an improvement in electron injection efficiency to the light-emitting layer.
2. The electroluminescent device according to Claim 1, the reductant being aluminum.
3. The electroluminescent device according to Claim 1, the reduced layer having a visible light transmittance exceeding 50%.
4. A method for manufacturing an electroluminescent device, comprising:
 - forming an electrode on a substrate;
 - forming a hole-injection layer on the electrode;
 - forming an organic light-emitting layer on the hole-injection layer;
 - forming an alkali metal or alkaline earth metal compound layer on the light-emitting layer;
 - depositing a reductant on the alkali metal or alkaline earth metal compound layer, the alkali metal or alkaline earth metal compound layer being reduced with the reductant to form a reduced layer; and
 - forming a transparent conductive film on the reduced layer.
5. The method for manufacturing an electroluminescent device according to Claim 4, the reductant being aluminum.

6. The method for manufacturing an electroluminescent device according to Claim 4, the alkali metal or alkaline earth metal compound layer having a thickness in a range of 0.5 to 10 nm.